

In The Claims

1. (Currently amended) A method of setting up a call in a communications network using a mobile station 'configured to require a SIM card to connect to said communications network comprising the steps of:
 - (i) in the absence of a said SIM card, comprising obtaining default information from the mobile station which is stored elsewhere than on a said SIM card; and
 - (ii) using the said information to carry out substantially standard call set up procedures to connect said mobile station to in-a- said cellular mobile communications network.
2. (Original) A method according to claim 1, wherein the network provides limited functionality to the mobile station as a consequence of the use of the default information during call set up.
3. (Original) A method according to claim 2, wherein the functionality is limited to the setting up of emergency calls.
4. (Original) A method according to claim 2, wherein the functionality is limited to the setting up of non-chargeable calls.
5. (Currently amended) A mobile station configured to require a SIM card to connect to for ~~use in~~ a cellular mobile radio network, comprising
 - (a) a SIM card reader for receiving a SIM card,
 - (b) mobile authentication means arranged to interact with the network to set up a call via the network, and
 - (c) an identity database arranged to hold default identity data,the mobile authentication means being arranged to access the identity database in the absence of a SIM card in order to obtain identity information to use during interaction with the same communications network during call set up.

6. (Currently amended) ~~A plurality of~~ More than one mobile station according to claim 5, wherein each mobile station has different respective default identity data which permits the network to distinguish between mobile stations when authentication occurs in the absence of a SIM card.
7. (Currently amended) ~~A plurality of~~ More than one mobile station according to claim 5, wherein each mobile station is arranged to be temporarily assigned different respective default identity data which permits the network to distinguish between mobile stations when authentication occurs in the absence of a SIM card.
8. A cellular radio network comprising,
 - (a) network authentication means, and
 - (b) call set up means,the network authentication means being arranged to recognise default identification data and to initiate limited functionality call set up via the call set up means responsive to the default identity data.
9. (Original) A network according to claim 8, wherein the call set up functionality is limited to set up of an emergency call.
10. (Currently amended) A communications system comprising a plurality of mobile stations, each mobile station requiring a SIM card to connect to said communications system, and a network operable to provide wireless communications services to the mobile stations at least one of the mobile stations including a default identity value which is used by the same network to provision a sub-set of the wireless communications services when a SIM card is absent.
11. (Original) A system according to claim 10, wherein the sub-set comprises emergency calls.
12. (Original) A system according to claim 10, wherein the or each mobile station includes a plurality of default identity values.

- 13 (Original) A system according to claim 10, wherein a plurality of mobile stations have include different respective default identity values.
14. (Original) A system according to claim 10 wherein the default value is a predetermined IMSI.
15. (New) A method according to claim 1 wherein the SIM card contains an IMSI determining said mobile station's call set up procedures and said default information is a predetermined IMSI.